CLAIMS:

1. A radiotelephone interface for a vehicle that includes a steering mechanism and a windshield, the radiotelephone interface comprising:

a pointing device that is configured to couple to the steering mechanism;

a first wireless network interface that is responsive to a radiotelephone being proximate thereto to set up a first wireless piconetwork connection with the radiotelephone, and that is configured to wirelessly relay user pointing commands from the pointing device to the radiotelephone that is proximate thereto via the first wireless piconetwork connection;

a display device that is configured to couple to the windshield; and

a second wireless network interface that is responsive to the radiotelephone being proximate thereto to set up a second wireless piconetwork connection with the radiotelephone, and that is configured to wirelessly receive radiotelephone displays from the radiotelephone that is proximate thereto via the second wireless piconetwork connection and to display the radiotelephone displays on the display device.

2. The radiotelephone interface according to Claim 1 wherein the first and second wireless network interfaces comprise first and second Bluetooth wireless network interfaces, respectively.

3. The radiotelephone interface according to Claim 1 wherein the pointing device comprises a tactile mouse that is configured to mount on the steering mechanism.

4. The radiotelephone interface according to Claim 1 wherein the display device comprises a heads-up display that is configured to display on the windshield.

5. The radiotelephone interface according to Claim 3 wherein the display device comprises a heads-up display that is configured to display on the windshield.

6. The radiotelephone interface according to Claim 5 wherein the vehicle is a four-or more wheeled vehicle, wherein the steering mechanism comprises a steering wheel and wherein the tactile mouse is configured to mount on the steering wheel.

7. The radiotelephone interface according to Claim 5 wherein the vehicle is a motorcycle, wherein the steering mechanism comprises a handlebar and wherein the tactile mouse is configured to mount on the handlebar.

8. The radiotelephone interface according to Claim 7 wherein the motorcycle further comprises a motorcycle helmet and wherein the windshield is coupled to the motorcycle helmet.

9. The radiotelephone interface according to Claim 2 wherein the radiotelephone comprises a third Bluetooth wireless network interface.

10. The radiotelephone interface according to Claim 2 further comprising a cradle that is configured to couple the radiotelephone to the vehicle, wherein the cradle comprises a third Bluetooth wireless network interface.

11. The radiotelephone interface according to Claim 1 wherein the radiotelephone is configured to generate a caller identification in response to receipt of a radiotelephone call from a caller, wherein the second wireless network interface is further configured to wirelessly receive the caller identification, wherein the display device is further configured to display the caller identification, and wherein the pointing device is configured to accept a user input to accept the radiotelephone call and to wirelessly relay the user input to the radiotelephone via the first wireless network interface.

12. The radiotelephone interface according to Claim 1 wherein the radiotelephone is configured to generate a keypad display, wherein the second wireless network interface is further configured to wirelessly receive the keypad display, wherein the display device is further configured to display the keypad display, and wherein the pointing device is configured to accept a user input of a key on the keypad display and to wirelessly relay the user input of a key to the radiotelephone via the first wireless network interface.

13. The radiotelephone interface according to Claim 1 in combination with a vehicle, wherein the pointing device is coupled to the steering mechanism and the display device is coupled to the windshield.

14. A radiotelephone interface for a vehicle comprising:

a pointing device that is configured to mount in the vehicle;

a first wireless network interface that is responsive to a radiotelephone being proximate thereto to set up a first wireless piconetwork connection with the radiotelephone, and that is configured to wirelessly relay user pointing commands from the pointing device to the radiotelephone that is proximate thereto via the first wireless piconetwork connection;

a display device that is configured to mount in the vehicle; and

a second wireless network interface that is responsive to the radiotelephone being proximate thereto to set up a second wireless piconetwork connection with the radiotelephone and that is configured to wirelessly receive radiotelephone displays from the radiotelephone that is proximate thereto via the second wireless piconetwork connection and to display the radiotelephone displays on the display device.

15. The radiotelephone interface according to Claim 14 wherein the first and second wireless network interfaces comprise first and second Bluetooth wireless network interfaces, respectively.

16. The radiotelephone interface according to Claim 14 wherein the pointing device comprises a tactile mouse that is configured to mount in the vehicle.

17. The radiotelephone interface according to Claim 14 wherein the display device comprises a heads-up display that is configured to display in the vehicle.

18. The radiotelephone interface according to Claim 15 wherein the radiotelephone comprises a third Bluetooth wireless network interface.

19. The radiotelephone interface according to Claim 15 further comprising a cradle that is configured to couple the radiotelephone to the vehicle, wherein the cradle comprises a third Bluetooth wireless network interface.

20. The radiotelephone interface according to Claim 14 wherein the radiotelephone is configured to generate a caller identification in response to receipt of a radiotelephone call from a caller, wherein the second wireless network interface is further configured to wirelessly receive the caller identification, wherein the display device is further configured to display the caller identification, and wherein the pointing device is configured to accept a user input to accept the radiotelephone call and to wirelessly relay the user input to the radiotelephone via the first wireless network interface.

21. The radiotelephone interface according to Claim 14 wherein the radiotelephone is configured to generate a keypad display, wherein the second wireless network interface is further configured to wirelessly receive the keypad display, wherein the display device is further configured to display the keypad display, and wherein the pointing device is configured to accept a user input of a key on the keypad display and to wirelessly relay the user input of a key to the radiotelephone via the first wireless network interface.

22. The radiotelephone interface according to Claim 14 in combination with a vehicle, wherein the pointing device and the display device are mounted in the vehicle.

23. A radiotelephone interface for a motorcycle that includes a motorcycle helmet, the radiotelephone interface comprising:

a radiotelephone user interface that is configured to mount on the motorcycle helmet; and

a wireless piconetwork interface that is configured to mount on the motorcycle helmet and that is responsive to a radiotelephone being proximate thereto to set up a wireless piconetwork connection with the radiotelephone and to wirelessly relay user inputs and outputs between the motorcycle helmet and the radiotelephone that is proximate thereto via the wireless piconetwork connection.

24. The radiotelephone interface according to Claim 23 wherein the radiotelephone user interface comprises at least one of a loudspeaker, a microphone, a display and a pointing device.

25. The radiotelephone interface according to Claim 23 wherein the wireless piconetwork interface comprises a Bluetooth wireless network interface.

26. The radiotelephone interface according to Claim 23 wherein the user interface comprises a loudspeaker, a microphone and a display that are configured to mount in the motorcycle helmet and a pointing device that is configured to mount on the motorcycle handlebars.

27. The radiotelephone interface according to Claim 23 wherein the radiotelephone comprises a wireless piconetwork interface.

28. The radiotelephone interface according to Claim 23 in combination with a motorcycle helmet, wherein the radiotelephone user interface and the wireless piconetwork interface are mounted on the helmet.

29. A radiotelephone communication method for a user in a vehicle that includes a steering mechanism and a windshield, the radiotelephone communication method comprising:

setting up a wireless piconetwork connection between a pointing device that is coupled to the steering mechanism, a display device that is coupled to the windshield and a radiotelephone, in response to the radiotelephone being proximate to the pointing device and the display device;

wirelessly relaying user inputs from the pointing device that is coupled to the steering mechanism to the radiotelephone that is proximate thereto via the wireless piconetwork connection; and

wirelessly relaying user displays from the radiotelephone to the display device that is coupled to the windshield via the wireless piconetwork connection.

30. The method according to Claim 29 wherein the wireless piconetwork connection comprises a Bluetooth wireless network connection.

31. The method according to Claim 29:

wherein the wirelessly relaying user displays from the radiotelephone to the display device that is coupled to the windshield via the wireless piconetwork connection comprises wirelessly relaying a caller identification from the radiotelephone to the display device that is coupled to the windshield via the wireless piconetwork connection in response to receipt of a radiotelephone call from a caller; and

wherein the wirelessly relaying user inputs from the pointing device that is coupled to the steering mechanism to the radiotelephone that is proximate thereto via the wireless piconetwork connection comprises wirelessly relaying a user input to accept the radiotelephone call from the pointing device that is coupled to the steering mechanism to the radiotelephone that is proximate thereto via the wireless piconetwork connection.

32. The method according to Claim 29:

wherein the wirelessly relaying user displays from the radiotelephone to the display device that is coupled to the windshield via the wireless piconetwork connection comprises wirelessly relaying a keypad display from the radiotelephone to the display device that is coupled to the windshield via the wireless piconetwork connection; and

wherein the wirelessly relaying user inputs from the pointing device that is coupled to the steering mechanism to the radiotelephone that is proximate thereto via the wireless piconetwork connection comprises wirelessly relaying a user input of a key on the keypad display from the pointing device that is coupled to the steering mechanism to the radiotelephone that is proximate thereto via the wireless piconetwork connection.

33. A wireless communication device comprising:

a radiotelephone that is configured to communicate with a cellular and/or satellite radiotelephone network; and

a wireless piconetwork interface that is responsive to the radiotelephone being proximate to a vehicle to set up a wireless piconetwork connection with the vehicle, that is configured to wirelessly receive user pointing commands from the vehicle via the wireless piconetwork connection and that is configured to wirelessly relay radiotelephone displays from the radiotelephone to the vehicle via the wireless piconetwork connection.

34. The wireless communication device according to Claim 33 wherein the wireless piconetwork interface comprises a Bluetooth wireless network interface.

35. The wireless communication device according to Claim 33 wherein the radiotelephone is configured to generate a caller identification in response to receipt of a radiotelephone call from a caller, wherein the wireless piconetwork interface is further configured to wirelessly relay the caller identification to the vehicle via the wireless piconetwork connection, and wherein the wireless piconetwork interface is further configured to relay a user input to accept the radiotelephone call that is received from the wireless piconetwork connection to the radiotelephone.

36. The wireless communication device according to Claim 33 wherein the radiotelephone is configured to generate a keypad display, wherein the wireless piconetwork interface is further configured to wirelessly relay the keypad display to the vehicle via the wireless piconetwork connection, and wherein the wireless piconetwork interface is further configured to accept a user input of a key on the keypad display from the wireless piconetwork connection and to relay the user input of a key to the radiotelephone.